

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings of claims in the application:

1. (Previously Presented) In a process for the fashioning of a portion of a profiled bead extruded along an intended path onto an object, in which process an initially shapeless mass of material is produced in the portion and is given a desired final shape by contact with a shaped surface of a moving tool, with any excess material being automatically expelled from the tool in order to be removed, the improvement wherein the mass of material is produced by the superposition of two segments of the extruded strip, with the steps of:

guiding an extrusion die along a first segment of the intended path of a profiled bead, including the portion to be fashioned;

moving the die away from the object and, relative to the object, to an adjacent position of the portion to be fashioned; and

guiding the die along a second segment of the path of the profiled bead, also including the portion to be fashioned.

2. (Previously Presented) Process according to Claim 1, wherein the die is moved relative to the object by changing the relative orientation of the die with respect to the object, and by guiding the die in the new direction thus obtained to fashion a corner in the profiled bead.

3. (Previously Presented) Process according to Claim 2, wherein at least one of the first and second segment extends beyond the perimeter of the object so that the fashioned portion projects beyond an end face of the object.

4. (Previously Presented) Process according to claim 1, wherein after the first segment has been extruded, the die is moved by passing it over a region of the first segment which includes the portion to be fashioned.

5. (Previously Presented) Process according to claim 1, wherein the extrudable material continues to be delivered by the die while the latter is being moved.

6. (Previously Presented) Process according to claim 1, wherein the moving tool is applied against the portion to be fashioned just after the die has left that region of the second segment which includes this portion, in the actual extrusion station, without the object being moved, transferred or repositioned.

7. (Previously Presented) Process according to Claim 6, wherein the moving tool is automatically brought from a rest position to its working position immediately after the mass has been extruded and the extrusion die has continued its travel, is automatically aligned with the profiled bead and is brought into contact with the shapeless mass in order to fashion it.

Claims 8-19 (Canceled)

20. (Previously Presented) A process for using a tool to fashion extrudate on a pane comprising:
applying extrudate along a first segment of the pane;

applying extrudate along a second segment of the pane, with the second segment extruded on at least a portion of the first segment and the extrudate forming a superposed region defined by contact between the segments;

allowing a shaped surface of the tool to contact and fashion the superposed region.

21. (Previously Presented) The process of claim 20, wherein the extrudate is applied by an extrusion die.

22. (Previously Presented) The process of claim 20, wherein the extrudate comprises a profiled bead.

23. (Previously Presented) The process of claim 20, wherein the superposed region is fashioned into a first portion for curing and a second portion for removal.

24. (Previously Presented) The process of claim 23, further comprising: removing the second portion of the superposed region.

25. (Previously Presented) The process of claim 20, wherein the first and second segments are disposed proximate at least one edge of the pane.

26. (Previously Presented) The process of claim 20, further comprising: heating the tool.

27. (Previously Presented) The process of claim 20, wherein the shaped surface comprises an upper portion and a lower portion.

28. (Previously Presented) The process of claim 27, further comprising:
allowing a portion of the extrudate to flow between the upper and lower portions of
the shaped surface to form a lip.

29. (Previously Presented) The process of claim 20, wherein the superposed
region is disposed proximate two edges of the pane.

30. (Previously Presented) The process of claim 20, further comprising:
moving the tool from a first position remote from the superposed region to a second
position proximate the superposed region.

31. (Previously Presented) The process of claim 20, further comprising: aligning
the tool with the superposed region.

32. (Previously Presented) The process of claim 20, wherein the extrudate is
applied to the first and second segments by an uninterrupted extrusion.

33. (Previously Presented) Process according to Claim 1, wherein the object is a
pane.

34. (Previously Presented) Process according to Claim 2, wherein the die is
moved relative to the object by rotation through a desired angle.

35. (Previously Presented) Process for working a portion (3) of a profiled strand (2) extruded on a window (1), in which an initially shapeless material mass (4) is produced in the portion (3) by superimposing two extruded profile segments (2a, 2b) and is shaped to a desired final shape by contact with a shaped surface of a mobile tool (5), with any excess material being automatically forced back out of the tool for removal, wherein the mobile tool (5) is applied to the portion (3) to be worked just after the extrusion die (D) has left the area of the second segment (2b) including said portion, in an extrusion station (E), without displacement, transfer or repositioning of the window (1).

36. (Previously Presented) Process according to claim 35, wherein the material mass (4) is produced with the following stages:

the extrusion die (D) is guided along a path of the first segment (2a) provided for the profiled strand (2) including the portion (3) to be worked;

the extrusion die (D) is moved away from the window (1) and the extrusion die (D) is displaced relative to the window (1) towards a position close to the portion (3) to be worked, passing above the first segment (2a) proximate the portion (3) to be worked;

the extrusion die (D) is guided along a path of the second segment (2b) of the profiled strand (2) proximate the portion (3) to be worked.

37. (Previously Presented) Process according to claim 36, wherein the material mass (4) is further produced with the following stage:

displacing the die (D) relative to the window (1) while changing the relative orientation of the die (D) with respect to the window (1) by rotation in accordance with a desired angle, wherein the die (D) is guided to work an angle (3) in the profiled strand (2).

38. (Previously Presented) Process according to claim 37, wherein at least one of the first segment (2a) and second segment (2b) extends beyond a periphery of the window (1), so that the worked portion (3) projects beyond an edge of the window (1).

39. (Previously Presented) Process according to claim 35, wherein material extrudable by the die (D) continues to be supplied on displacing the die.

40. (Previously Presented) Process according to claim 35, wherein the mobile tool (5) is automatically brought from a rest position into a working position immediately following extrusion, and the extrusion die (D) is automatically aligned with the profiled strand (2) and is brought into contact with the shapeless material (4) in order to work the shapeless material (4).

41. (Previously Presented) Process according to claim 35, wherein the mobile tool (5) is applied to the portion (3) to be worked during a continuation of traveling of the extrusion die (D).

42. (New) A process for using a tool to fashion extrudate on a pane comprising:
applying extrudate along a first segment of the pane;
applying extrudate along a second segment of the pane, with the second segment extruded on at least a portion of the first segment and the extrudate forming a superposed region defined by contact between the segments;
allowing a shaped surface of the tool to contact and fashion the superposed region;
wherein the extrudate is applied to the first and second segments by an uninterrupted extrusion.

43. (New) Process for working a portion (3) of a profiled strand (2) extruded on a window (1), in which an initially shapeless material mass (4) is produced in the portion (3) by superimposing two extruded profile segments (2a, 2b) and is shaped to a desired final shape by contact with a shaped surface of a mobile tool (5), with any excess material being automatically forced back out of the tool for removal, wherein the mobile tool (5) is applied to the portion (3) to be worked just after the extrusion die (D) has left the area of the second segment (2b) including said portion, in an extrusion station (E), without displacement, transfer or repositioning of the window (1);

wherein the mobile tool (5) is automatically brought from a rest position into a working position immediately following extrusion, and the extrusion die (D) is automatically aligned with the profiled strand (2) and is brought into contact with the shapeless material (4) in order to work the shapeless material (4).

44. (New) Process for working a portion (3) of a profiled strand (2) extruded on a window (1), in which an initially shapeless material mass (4) is produced in the portion (3) by superimposing two extruded profile segments (2a, 2b) and is shaped to a desired final shape by contact with a shaped surface of a mobile tool (5), with any excess material being automatically forced back out of the tool for removal, wherein the mobile tool (5) is applied to the portion (3) to be worked just after the extrusion die (D) has left the area of the second segment (2b) including said portion, in an extrusion station (E), without displacement, transfer or repositioning of the window (1);

wherein the mobile tool (5) is applied to the portion (3) to be worked during a continuation of traveling of the extrusion die (D).

BASIS FOR THE AMENDMENT

New Claims 42-44 have been added.

New Claim 42 is supported by Claims 20 and 32 as originally filed.

New Claim 43 is supported by Claims 35 and 40 as originally filed.

New Claim 44 is supported by Claims 35 and 41 as originally filed.

No new matter is believed to have been added by entry of this amendment. Entry and favorable reconsideration are respectfully requested.

Upon entry of this amendment Claims 1-7 and 20-44 will now be active in this application.